

Key recommendations for the Barrier Highway

Narrow bridges

Review and progressively upgrade narrow bridges, such as the Three Sisters Bridge south of Yunta, to improve safety and flood resilience of the Barrier Highway corridor.

Roads of Strategic Importance upgrade

Ensure the current upgrade between Burra and Cockburn provides a minimum seal width of 9m consistently.

Roadside hazards

Progressively install safety barriers along the highway, focusing on areas with curves and exposed roadside hazards in the hilly terrain between Oodla Wirra and Nackara. Reduce the frequency of exposed, hazardous vegetation south of Burra.



Roadside hazards south of Burra

Road maintenance

Complete road resealing, sealed shoulder widening and localised pavement reconstruction between Giles Corner and north of Burra, prioritising the section between Saddleworth and Black Springs. Localised pavement repairs, resealing and sealed shoulder widening are also required between Cockburn and Broken Hill.



Deteriorated surface between Saddleworth and Black Springs

Other upgrades

Improve rest stop facilities along the corridor and install one overtaking lane in each direction between Giles Corner and Burra.

Upgrade the intersection with Third Street, Terowie and remove the 'S' bend in the highway, north of Mount Bryan.

Once upgrades and maintenance are complete, ensure audio tactile line marking is installed along the full length of the Barrier Highway.



Key recommendations for Broken Hill

Freight

Undertake a Broken Hill freight study, which should look at reducing heavy vehicle movements through residential areas and determine the feasibility of a full or partial freight bypass of Broken Hill, incorporating a 24-hour truck stop.

Drainage

Review and update the 2006 Urban Stormwater Master Plan for Broken Hill to determine which projects are still incomplete and to identify further priority projects in the city for future funding grants.

Active transport

Improve pedestrian accessibility along Williams Street and review the Crystal Street/South Road corridor from a cycling and active transport perspective to identify opportunities to improve safety, connectivity and route continuity.

Improve pedestrian crossing signage at the Argent Street/Sulphide Street zebra crossing.

Broken Hill CBD

Investigate the provision of a 40km/h or lower area speed limit in the Broken Hill CBD, expanding on the current 40km/h Argent Street speed limit.

Review parking utilisation around Argent Street and consider implementation of an east-west dedicated cycling corridor along Argent Street, Blende Street or Beryl Street.

Intersection upgrades

Upgrade the Crystal Street/Gossan Street intersection to reduce the impact of poor sight distance, and improve warning signs at the Argent Street/Menindee Road intersection, while considering a major upgrade in the longer term.

Intersection upgrades required along the main freight route are dependent on the outcome of a Broken Hill freight study.

Silverton Road

Reseal Silverton Road, considering localised pavement reconstruction and drainage improvements. In the short term, flood depth indicators and associated signage are required at all floodways along the road.



A floodway on Silverton Road

For more information or to download the full report

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